

Alabama-Georgia Radioactive Material Transportation Exercise Report



TANNER
HEALTH SYSTEM

SIEMENS
Westinghouse



**Department of Energy Waste Isolation Pilot Plant (WIPP) and Transportation
Emergency Preparedness Program (TEPP) Sponsored Exercise**

I. EXECUTIVE SUMMARY

After approximately six months of planning and conducting numerous MERRTT sessions, Georgia and Alabama Emergency Management Agencies partnered with the Waste Isolation Pilot Plant (WIPP), Region 3 Transportation Emergency Preparedness Program (TEPP) and the Radiological Assistance Program (RAP) to conduct an exercise involving a radioactive material shipment. Emergency responders from Haralson County, GA participated in a full response exercise on March 24, 2005. The exercise involved a multiple vehicle accident including a TRUPACT II being knocked off the WIPP shipment transporter. The accident involved a total of ten casualties with the local hospital receiving and treating the 10 casualties. The exercise extent of play included the Savannah River Site Emergency Duty Officer, TRANSCOM CMR in Carlsbad, NM, and the State 24-Hour Warning Points.

To assist in size up and recovery operations Haralson County responders requested assistance from the State Regional Hazardous Materials Team, Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program Team and the Region 3 Radiological Assistance Program Team. The Southern States Energy Board was involved in the exercise planning process and elected to produce a video documenting the effort required to plan, train and conduct this scale of an exercise. The SSEB is working with TEPP and State of Georgia officials to complete the video script and is scheduled to finalize the video by late May.

At the beginning of the exercise planning process each agency elected to develop exercise specific objectives. To assist each agency in the evaluation of their objectives the evaluation criteria from twelve objectives were selected from the Transportation Emergency Preparedness Program (TEPP) Planning Tools modeled after the Federal Emergency Management Agency (FEMA) Program Manual on Hazardous Materials Exercise Evaluation Methodology (HM-EEM). In the opinion of the Evaluators, all thirteen objectives were met or partially met.

The Exercise/Evaluation Team identified several noteworthy practices that the various agencies can continue to build upon. Also, Evaluators identified several improvement areas for each agency. A highlight of the major strengths and improvement items are noted below:

Recognized Strengths:

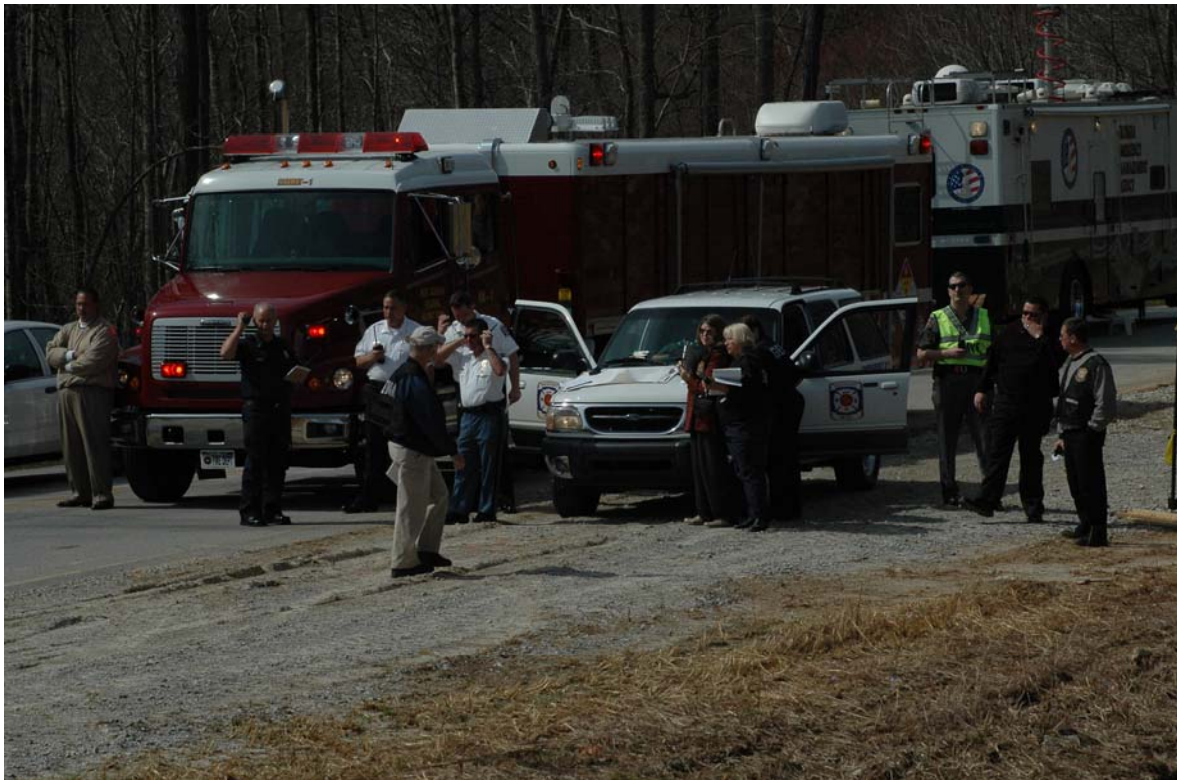
- Response actions were timely and based on the DOT emergency response guidebook.
- Hospital Emergency Department Staff demonstrated excellent triage and contamination control capabilities and techniques.
- The need for additional response resources was recognized and requested in a timely manner.
- Victim role-players performed realistically.
- Participating organizations and agencies displayed teamwork and adapted to changing situations.

Improvement Items:

- Priority for victim assessment and rescue could have been timelier.
- Control of personnel and vehicles within the operational area can be improved (access and egress and disciplined operations)
- Incident command operations could be improved by implementing a position specific identification (vests) process, identifying of the command post by using a green light and restricting access to the command post to only key command staff positions.
- Implementation of a policy to designate a Safety Officer at the scene should be considered by emergency services responders.

In summary, the March 24, 2005 AL GA Transportation Exercise provided response agencies from Haralson County, the State of Georgia, and Savannah River Site with an opportunity to train and perform together in a large exercise that involved responders from fire, emergency medical service, public safety and hazardous materials departments. All of the participants conducted themselves in a highly professional manner. Cooperation was excellent, and while there were areas for improvement identified, the exercise objectives were met or partially met.

Agencies participating in the exercise will establish a corrective action plan to address the improvement items documented within this report. Agencies will conduct additional training, revise plans and standard operating procedures to ensure responders are prepared for a response of this type in the future.

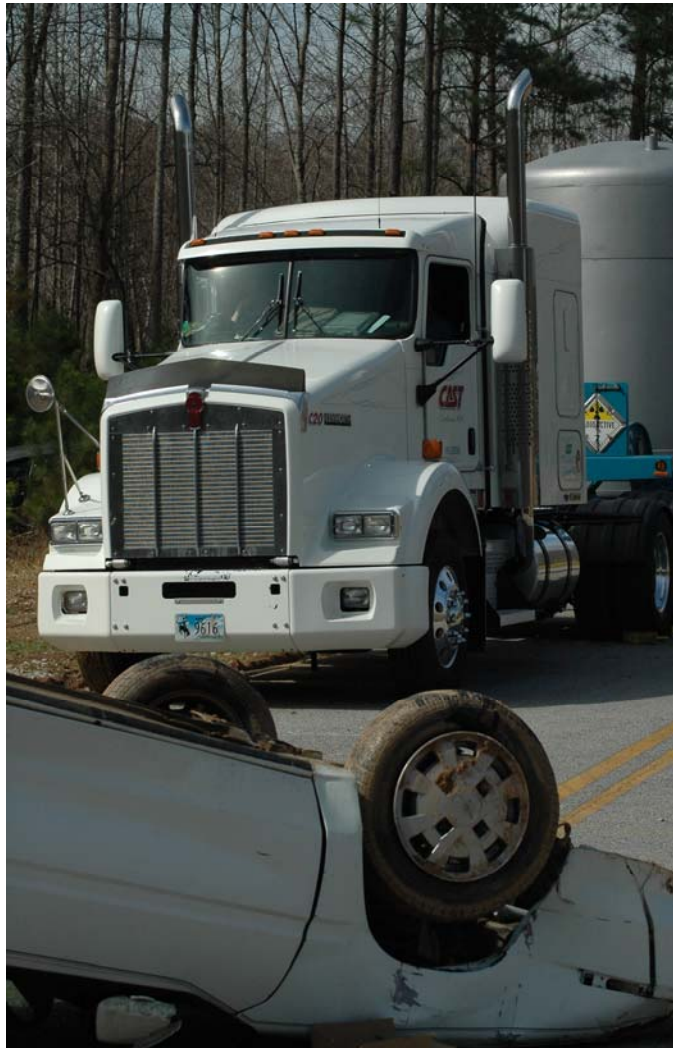


II. BACKGROUND

The exercise scenario involved a WIPP transporter traveling west along Interstate 20 when the transporter slowed to a stop because of Interstate 20 traffic congestion. The transporter was rear ended by three automobiles that failed to stop. The force of the collision caused one of the TRUPACT-II packages to be knocked from the transporter trailer.

The WIPP drivers were not injured in the accident. One of the WIPP transporter drivers implemented accident notification procedures including activation of TRANSCOM and placing telephone calls to emergency services. The second driver exited the vehicle and assisted persons injured in the accident.

The Emergency Duty Officer (EDO) at the Savannah River Site (SRS) Operations Center (OC) received notification of the accident and notified the DOE Region 3 RAP Coordinator and simulated notifying all other SRS required agencies and personnel in accordance with SRS procedures. The EDO in the SRSOC declared an Operational Emergency and notified DOE-HQs Watch Office of the exercise. The EDO simulated activating the SRS paging system that alerts the Core Emergency Response Organization (ERO) to respond to the SRS Emergency Operations Center (EOC). The DOE Region 3 RAP Coordinator directed the RAP Team to respond to the incident scene.



The senior fire official assumed the position of Incident Commander (IC) from initial responders and established a Command Post. The IC directed and assigned response personnel roles and responsibility for the accident scene.



Emergency responders extinguished the engine compartment fire, assessed the extent of victim injuries and provided initial treatment. Emergency medical service care providers transported injured passengers to Higgins General Hospital. Emergency responders demonstrated and used proper contamination control procedures at the accident scene.

The IC conducted emergency notifications and requested the dispatcher to assist in completing notifications. The shipper provided technical data and response information specific to the material involved. The IC requested support from the Regional Hazardous Materials Response Team, State of Georgia and Department of Energy radiation response teams.

Upon their arrival, each team received a briefing by the IC. All three teams assisted the IC in the scene response and development of a recovery plan. The recovery plan identified needed response actions including survey needs, clean up plans, and the documentation process.

III. AGENCY OBJECTIVES AND RECOMMENDATIONS

Haralson County Fire Department

1. Initial Response:

- a. Fire- Initial units recognize hazards and identify need for more equipment. **Met**
- b. Law Enforcement- recognize span of control and safety area. Scene security. **Met**
- c. E.M.S. - Coordination of services to identify area of operation and victim extraction needs. **Met**
- d. E-911- evaluation of radio and phone traffic, ability to recognize additional hazards and relay to appropriate individuals. **Met**

Strengths:

Initial response units from Haralson County provided an excellent scene assessment to dispatch and responding units. The description included a description of the wrecked cars and presence of heavy smoke, number of injuries, and the presence of a radioactive placard.

Improvement Item:

Although the first arriving unit received the shipping papers from the WIPP driver, the fire department officer did not inform the IC that the papers had been provided. The papers were not forwarded to the IC until approximately 35 minutes into the exercise response.

During the initial dispatch the 911 Center Dispatcher relayed information about wind direction and location of the accident to responding units. Responding units converged on the accident scene and set up operations from three different directions. Using all three sides of the accident scene presented several problems for responding units. Egress routes were limited, units were down slope and prevailing winds placed some responders downwind of the incident. During the initial response size up, responding units should recognize potential hazards associated with the wind direction, slope and position units to avoid concerns with water run off and release of hazardous materials or smoke from the fire.

2. Second-in response

- a. Fire- coordination of available resources to needs of scene.

Met

- b. Law Enforcement- Scene control and security. Cooperation with command and information. **Met**

- c. E.M.S - Patient care and evaluation. Proper technique for treatment and isolation. Relay of information with appropriate facilities. **Partially Met**

- d. E-911- Action taken as requested, environmental stress elements monitored. **Partially Met**



Strengths: Haralson County 911 dispatch implemented their procedure to deploy dispatch support staff to the incident scene to work within the state mobile communications vehicle. The decision to deploy was effective and timely.

Improvement item:

Patient care and vehicle extrication techniques to remove the patient from the overturned vehicle could be improved. Techniques for stabilizing the overturned vehicle and treating trapped patients need to be reviewed. The vehicle extrication process was timely; however, several key extrication techniques were not implemented. Cribbing or shoring was not utilized to stabilize the overturned vehicle. Responders were working around and under the overturned vehicle without properly stabilizing the overturned vehicle.

During start up of dispatch operations at the mobile communication vehicle the dispatcher encountered equipment malfunctions. These equipment malfunctions were resolved and mobile communication vehicle dispatch operations were implemented.

Responders performing contamination surveys inside the hot zone were incorrectly relaying survey readings. The survey team was reporting the survey reading to the ICP in PPM. Contamination readings should have been reported in CPM. Some confusion was created at the ICP because of the PPM readings. The IC worked with Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program team to perform additional surveys to obtain accurate survey information.

3. Command:

- a. Proper incident command and utilization. **Partially Met**
- b. Coordination with assets available. **Met**
- c. Cooperation with agencies. **Met**
- d. Parameters of incident established. **Partially Met**
- e. Assignments appropriate. **Met**

Strengths: None noted.

Improvement Items:

Haralson County Fire Departments should consider implementing a procedure to identify the IC Post. Utilization of a green light, cone on top of the command vehicle or a flag will identify the ICP. The use of an ICP identification procedure will allow responding support agencies to easily recognize the ICP.

The Haralson County Fire Department ICP seemed to be overloaded with multiple representatives from the various support agencies. Consider implementing a procedure to isolate the IC and supporting staff. The use of barricade tape or some type of isolation technique should be considered. Only command staff should be present in the ICP. Supporting staff should be assigned duties and location to work from.



Haralson County Fire Departments should consider implementing an ICP staff identification system. Command staff should be assigned vest or arm bands identifying the command positions they are staffing. The use of an ICP staff identification system will allow responding support agencies to easily recognize the IC staff

Haralson County Fire Departments should review existing incident scene accountability standard operating procedures. If existing procedures are determined to be sufficient fire department management should ensure each responder is familiar with and trained on the implementation of accountability procedures.

Haralson County Fire Departments should review existing procedures for implementing incident scene controls. Establishing operations and staging areas are important

actions during the initial response. The establishment of operations and staging areas will ensure the command post area is not over run with support vehicles, help in maintaining an emergency egress lane and establish a system for requesting additional response resources including manpower and equipment.

4. Public Information

- a. Proper information release. **Met**
- b. Coordination of announcements and locations for information. **Met**
- c. Sufficient release and action to calm the fears of the community. **Met**

Strengths:

Public Information Officers from all agencies worked well together to create an incident press release and conduct a briefing with media representatives.

Improvement Item:

Designation and identification of a media briefing area would have made it easier for media representatives to locate and participate in scheduled press briefings.

Georgia Department of Motor Vehicle Safety

1. Demonstrate a safe response, incident perimeter set-up and control of the incident scene. **Met**

Strengths: None noted.

Improvement Items: DMVS personnel need better understanding of establishing and working within the contamination control zones (cold, warm and hot zones).

2. Demonstrate key personnel integration into the Incident Command System. **Met**

Strengths: None noted.

Improvement Items: None noted.

3. Demonstrate a successful CVSA Level 6 Inspection on the TRUPACT II vehicle. **Met**

Strengths: Georgia Department of Motor Vehicle Safety staff demonstrated its ability to implement established emergency response, incident command and inspection procedures.

Improvement Items: None noted.

Georgia Emergency Management Agency Communications Center

1. Monitor WIPP Shipment through TRANSCOM. If an incident occurs or the shipment status changes, note the change of the TRANSCOM icon and implement communication center procedures and complete notifications to county and other authorized personnel of shipment incident and status. Notify the following agencies and persons of the exercise. **Met**
 - a. DNR/RAD
 - b. GEMA RAD
 - c. Georgia Department of Motor Vehicle Safety
 - d. Georgia State Patrol
 - e. GEMA Coordinator for the area
 - f. WIPP Coordinator
 - g. Other GEMA contacts on group email for WIPP
 - h. GEMA PIO
 - i. GEMA contact AL official and alert them of the accident

Strengths: Using TRANSCOM, the state warning point was able to track and identify the icon color change when the WIPP drivers implemented accident notification procedures.

Improvement Items: State warning point officials should review emergency call and pager notification lists. During the exercise it was noted that several agencies did not receive initial pager notifications and several follow up telephone calls were required to complete notification to state officials.

2. Receive incident notifications from TRANSCOM officials or contact TRANSCOM officials if the TRANSCOM indicates a problem with the shipment. **Met**

Strengths: None noted.

Improvement Items: None noted.

3. Conduct incident notifications to Haralson County Emergency Management Agency identifying the incident location and situation. **Met**

Strengths: None noted.

Improvement Items: None noted.

4. Maintain contact or establish periodic update briefings with Haralson County EMA until GEMA officials arrive at the incident scene. **Met**

Strengths: None noted.

Improvement Items: None noted.

5. As requested, assist with additional notifications to local, state, federal agencies or media organizations. **Met**

Strengths: Upon notification of the accident, Georgia Department of Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program representatives promptly dispatched a team to the accident scene and senior department officials conducted a conference call with the SRS Radiological Assistance Program Team Coordinator to discuss accident response needs and resources.

Improvement Items: None noted.

Georgia Emergency Management Agency Public Information Office

Prior to Exercise:

1. Attend planning meetings for transportation exercise and be familiar with the exercise scenario. **Met**

Strengths: None noted.

Improvement Items: None noted.

2. Meet and develop a working relationship with identified Public Information Officers from each agency participating in the exercise. **Met**

Strengths: None noted.

Improvement Items: None noted.

3. Coordinate PIO and act as PIO for agencies that do not have a PIO. **Met**

Strengths: None noted.

Improvement Items: None noted.

4. Develop and issue exercise media release explaining exercise, date and location to various media outlets in the area. This includes area radio, TV, and newspaper organizations. **Met**

Strengths: None noted.

Improvement Items: None noted.

During the Exercise:

1. Prepare fact sheet for handout that explains the exercise and agencies that are involved. **Met**

Strengths: None noted.

Improvement Items: None noted.

2. Make arrangements for media representatives to get pictures and interviews with participating agencies and officials. **Met**

Strengths: None noted.

Improvement Items: None noted

3. Be prepared to be interviewed and give information concerning the exercise. **Met**

Strengths: None noted.

Improvement Items: None noted.

4. Be prepared to assist with additional contacts such as media and elected officials. **Met**

Strengths: None noted.

Improvement Items: None noted.

5. Upon completion of the exercise prepare a media release promoting the completion of the exercise and a give credit to agencies participating in the exercise. **Met**

Strengths: None noted.

Improvement Items: None noted.

Alabama Radiation Control

1. Demonstrate the ability to provide notification of the incident from Emergency Management Agency, WIPP TECC, SRC EOC, or local authorities to nearest ARC responder (either in time or distance). **Met**

Strengths: None noted.

Improvement Items: SRS officials will review existing procedures to evaluate the need to establish a process to make notification to states when a shipment of radioactive material is involved in an accident.

Alabama Emergency Management Agency

1. Test of communications and proper notifications within our agency and with Alabama Radiation Control. **Met**

Strengths: None noted.

Improvement Items: None noted.

Higgins General Hospital

1. To have the opportunity to participate in an emergency management situation in which the Incident Command System will be implemented. **Met**

Strengths: None noted.

Improvement Items: None noted.

2. To provide an opportunity for staff to use their knowledge and training for a radiological incident, to include setting up a decontamination area, proper use of equipment, and continuity of patient care. **Met**



Strengths: Higgins Hospital staff promptly recognized the need to establish a patient decontamination system and the set up and implementation of that system was flawless. Hospital staff effectively protected themselves and quickly completed necessary decontamination of the accident victims.

Improvement Items: None noted.

3. To have an opportunity to work with both local and state agencies in an emergency management incident. **Met**

Strengths: Hospital staff and Ambucare management worked well in responding to the incident, exchanging information and management of patients at the hospital decontamination station. Implementation of the hospital decontamination plan and procedures was effective. Higgins General Hospital First Receivers successfully demonstrated their capability to set up, operate and communicate results of the hospital decontamination system.

Improvement Items: None noted.

Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program

1. Demonstrate the ability to receive notification of the incident from the Georgia Emergency Management Agency and/or other governmental agencies. **Met**

Strengths: None noted.

Improvement Items: None noted.

2. Demonstrate the ability to recommend protective actions to local authorities (if required or requested) while in route to the incident scene. **Met**

Strengths: None noted.

Improvement Items: None noted.

3. Demonstrate the ability to coordinate recommended protective actions with Alabama Radiation Control in Montgomery, Alabama, and/or personnel at the incident scene. **Met**

Strengths: None noted.

Improvement Items: None noted.

4. Demonstrate the ability to respond to the incident scene from Atlanta, and provide radiological technical support as required. **Met**



Strengths: None noted.

Improvement Items: None noted.

5. Demonstrate the ability to integrate into the ICS structure; and coordinate with local, state and federal emergency response personnel. **Met**

Strengths: None noted.

Improvement Items: None noted.

Department of Energy Region 3 Radiological Assistance Program

1. To observe the RAP's ability to interface and coordinate activities with the Incident Command System during a TRUPACT-II incident. **Met**

Strengths: None noted

Improvement Items: None noted

2. To observe the RAP's ability to determine the appropriate radiological monitoring procedures for a TRUPACT-II incident. **Met**

Strengths: None noted.

Improvement Items: None noted.

3. To observe the RAP's ability to select the appropriate instrumentation and monitoring techniques for monitoring for alpha contamination. **Met**

Strengths: None noted.

Improvement Items: None noted.



4. To observe the RAP's ability to interpret the information contained in the shipping manifest. **Met**

Strengths: None noted.

Improvement Items: None noted.

5. To observe the RAP's public affairs officer's ability to cope with public officials and news personnel at an accident scene. **Met**

Strengths: None noted.

Improvement Items: None noted.

6. To observe the RAP's ability to interpret data and provide advice to the Incident Command. **Met**

Strengths: None noted.

Improvement Items: None noted.



IV. EXERCISE CONDUCT

In the early phases of planning the exercise the scenario development group discussed in detail the scenario, objectives, extent of play for each responding organization, and scene set up. The exercise scenario development group developed a scenario that addressed responder objectives and extent of play for each organization. It is important to note that the training and planning process to prepare for the exercise was very effective and the exercise scenario development group was confident with the scenario and expected responder actions. The exercise scenario development group discouraged last minute changes to the exercise scenario. The addition of victims, adjustments to response tactics and strategies creates the possibility of unexpected actions from responders and places controllers and evaluators in a position of not having adequate information to control and evaluate the exercise. This concern should be discussed during the planning of future exercises and participating agencies should agree to the exercise scope and planning process.

V. EXERCISE PLANNING

The Southern States Energy Board (SSEB) participated in the exercise planning process and elected to support the exercise effort by approving a budget to cover expenses associated with the exercise. The exercise planning committee developed a listing of services and equipment needed to conduct the exercise. Purchases and service to support the exercise were coordinated through the County Local Emergency Planning Committee. Expenses for the exercise exceeded planned projections of \$5,000. Two items caused the exercise budget to exceed projections by \$800. They included the addition of fifty meals and the increase in the cost of carpet used in the observer area. In the future, any expenses exceeding projected budget will require the approval of the Lead Exercise Planning Director. Items that were included in the approved exercise services and equipment list are as follows:

- Advanced life support mannequin and casualty (moulage) kit
- 40 ton hydraulic crane
- Portable toilets
- Identity caps or vests (Observer, Controller, etc.)
- Food and beverages provided by the Salvation Army Canteen
- Barricades/cones provided by Haralson County Road Department
- Barricade tape provided by Haralson County Fire Department
- Scene security provided by Haralson County Sheriffs Office and Bremen Police Department
- Two passenger vehicles for the exercise
- Smoke machine/fuel pan or smoke bombs
- Tent, table and chairs

In addition to supporting the exercise the SSEB elected to produce a video documenting the effort required to plan, train and conduct this scale of an exercise. The SSEB is working with TEPP and State of Georgia officials to complete the video script and is scheduled to finalize the video by late May.

VI. EXERCISE TIMELINE

Time	Action
9:59	Accident called into Haralson County 911 Center by a motorist at the accident scene.
10:00	Haralson County 911 dispatched law enforcement, fire and EMS services to a multiple vehicle accident involving possible hazardous material.
10:02	One WIPP driver implements accident notification procedures. The second driver exits the vehicle and begins assisting accident scene victims.
10:03	First unit (Engine 9) arrives at the accident scene. Initial report to responding units is multiple vehicles and patients, number of injuries unsure, one vehicle involved in heavy smoke upside down, and a truck with radioactive material. Dispatch was requested to send additional EMS units and the hazardous material response unit.
10:06	Two victims arrive at Higgins General Hospital and explained that they were involved in a traffic accident involving deadly stuff and many more people are at the accident scene.
10:07	Hospital staff provided instructions to two victims on how to perform a self decontamination. Also EMS at the scene provided additional information about the number of victims and the situation at the scene.
10:07	Second unit arrives at accident scene
10:08	WIPP driver talks with first responder explaining the accident and provides the responder with the shipping papers.
10:10	Additional units arrive at the accident scene.
10:11	DNR Radiation Protection conducts a conference call with SRS Operation Center Emergency Duty Officer, DOE Region 3 RAP Team Coordinator. Information about the shipment, response support, and location of the accident is discussed.
10:11	Higgins General Hospital staff declared a Code Green on hospital paging system indicating a need for staff to mobilize for an incident briefing.
10:11	Responders begin fire attack on overturned vehicle.
10:13	Responders extinguish the fire in the overturned vehicle.
10:14	Responders begin assessing injured patients.
10:15	Responders begin extrication of victims trapped in the overturned vehicle
10:16	Three medical units arrive at the accident scene.
10:21	Higgins Hospital lockdown directed and first decontamination team reports to Trauma Room 1 to don Level C protective clothing.
10:22	Hospital staff reports that the first two victims have completed the decontamination process.
10:23	Responders establish isolation zones.
10:28	The Incident Command Post is established on Murphy Campus Road on the college side of the accident.

10:30	AL Warning Point notifies AL EMA that a WIPP shipment near the state line has indicated an emergency. The TRANSCOM icon has changed to red indicating a problem with the shipment.
10:32	Three additional victims (#3, 4, and 5) arrive at the hospital requesting assistance because they were concerned that they had been exposed to something that may harm them at the accident scene.
10:34	Hospital staff completes set up of the decontamination shelter and available staff to support decontamination operations for one hour.
10:34	Regional Hazardous Materials Team arrives at the accident scene. The Team Leader reports to the Command Post and receives a briefing on response actions to this point. The IC and Hazardous Materials Team Leader establish an action plan for determining if there is any radioactive contamination at the accident scene.
10:38	Responders from the local fire department are conducting surveys at the accident area. The survey team did not relay instrument readings properly to the IC. Confusion about CPM and PPM create a concern at the ICP.
10:39	Responder reports the status of accident scene injured. The report included 2 yellow, 2 green, and 1 red in the hot zone. Two yellow patients loaded into ambulance awaiting transport. Two patients trapped in overturned vehicle.
10:40	Hospital staff begins decontamination of the three victims (#3, 4, and 5) that arrived at 10:32.
10:41	Hazardous Materials entry team begins conducting accident scene surveys. The team conducts swipes on various packages and places the swipes in plastic bags. The swipes will be counted in a low background area. The hazardous materials team demonstrated good survey techniques and properly relayed/reported instrument readings.
10:43	AL EMA receives notification from TRANSCOM of the exercise accident and the change of status in the shipment.
10:45	Decontamination of victims' # 3 and 4 complete. #5 being decontaminated.
10:55	Two additional victims (#6 and 7) arrive at the decontamination Triage Area
10:56	Hazardous Materials Team completes surveys and swipes.
11:02	Hazardous Materials Team exits the accident scene area.
11:03	Victim 6 completed decontamination. Victim 7 in decontamination process.
11:03	Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program Team arrives at the scene. The team reports to the IC and receives a briefing from the IC and Hazardous Materials Team Leader on actions taken.
11:03	Patients in medical units depart accident scene en-route to Higgins Hospital.
11:05	Bus for walking wounded patients arrives at the accident scene.

11:06	Walking wounded are loaded on the bus and transported to Higgins Hospital.
11:06	Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program Team reviewed the accident shipping papers.
11:07	Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program Team entered the accident scene area to conduct survey and swipes.
11:10	Patients transported by ambulance arrive at Higgins Hospital.
11:15	Department of Energy Region 3 Radiological Assistance Program Team arrives at accident scene. The RAP Team Captain briefed by the IC, Regional Hazardous Materials Team and the DNR's Radiation Response Team.
11:20	Accident scene patients transported by bus arrive at Higgins Hospital
11:32	The RAP Team offers assistance in counting swipes obtained by Georgia Department of Natural Resources/Environmental Protection Division-Environmental Radiation Program Team and conducts an entry to verify readings and swipes conducted by the other entry teams.
11:43	Members from all response teams assisted in surveying responders and equipment to verify items were contamination free.

VII. EXERCISE CONTROLLER and EVALUATOR LISTING

Agency	Contact
Exercise Director	Randy Howard
Department of Energy TEPP Representative	Cindy Brizes
Exercise Logistics and Set Up	David Lewis
Exercise Information and Play	Ken Keaton
Law Enforcement Scene Security	Neil Craig
Fire Department Operations 911 Center Operations Incident Command Post Operations Incident Command Post Operations Entry Team (Fire and Rescue)	Michael Parker George Mann Randy Hecht
Emergency Medical Service Patient Management Patient Management	Craig Norton Paul Heck
Higgins General Hospital Decontamination Decontamination Treatment	Karen Coggins Gary Zgutowics Amy Townsend
Region 6 Hazardous Materials Team Entry Team Instrument Operation	Tracy Smith Mike Cash
Radiological Assistance Program Team	Gerald Walsh
Georgia Department of Natural Resources/Environmental Protection Division- Environmental Radiation Program	Self Evaluated
Georgia Emergency Management Agency Media Operations Communication Center	Kathy Huggins Mark Muma
Alabama Emergency Management Agency	Billy Green
Alabama Department of Health – Radiation Protection	Terry Williams
Savannah River Site 911 Operations Center	EDO Jimmy Ledford
Support Services Organizations LEPC Salvation Army	Judy Jaegar Brad Pirch Buster and Pat Bailey
Georgia Department of Motor Vehicle Safety	Captain Bruce Bugg
Exercise Safety Officer Command Post Exercise Safety Officer Entry Exercise Safety Officer Rescue	Tim Reeve David Boyd Grant Moore
Observer Area Facilitator	Chief Brian Walker Chris Wells
Video Crew Support Camera 1 Camera 2	Howard Burgess Don Brock

VIII. EXERCISE SIGNATURE PAGE

The host agencies have signed copy of this Exercise Report and a copy is on file in the Haralson County Emergency Management Agency and Georgia Emergency Management Agency offices. The Department of Energy has posted this report on the TEPP website (www.em.doe.gov/otem) as future reference for other agencies wishing to conduct a similar type exercise.

Signature of Lead Exercise Planners

Randy Howard, Georgia Emergency Management Agency

Date

Michael Parker, Haralson County Emergency Management Agency

Date

IX. EXERCISE PLANNING MEETINGS AND TRAINING SCHEDULE

Date	Activity	Location
7/26/04	Exercise Planning Meeting	Waco, GA
8/30/04	Exercise Planning Meeting	Waco, GA
10/25-29/04	Training - Incident Command System (ICS) 200 and 300 (12*)	Buchanan, GA
11/6-7/04	Training – MERRTT	Buchanan, GA
11/8-13/04	Training – MERRTT	Carrollton, GA
11/9/04	Exercise Scenario Development Meeting	Buchanan, GA
11/15-19/04	Training - ICS 200 and 300	Buchanan, GA
11/20-21/04	Training – MERRTT	Buchanan, GA
12/2/04	Exercise Planning Meeting	Waco, GA
1/3-8/05	Training - ICS 200	Carrollton, GA
1/10-18/05	Training - ICS 300	Carrollton, GA
1/10/05	Exercise Planning Meeting	Waco, GA
2/7/05	Exercise Planning Meeting	Waco, GA
2/8/05	Training – Higgins Hospital	Bremen, GA
2/9/05	Training – Higgins Hospital	Bremen, GA
2/10/05	Training – Higgins Hospital	Bremen, GA
3/1/05	Exercise Planning Meeting	Waco, GA
3/14/05	Exercise Planning Meeting	Waco, GA
3/18-19	Training - MERRTT	Bremen, GA
3/21/05	Exercise Tabletop/Controller Evaluator Training	Waco, GA
3/24/05	Exercise	Waco, GA

X. EXERCISE REPORT DISTRIBUTION

- Haralson County Fire Department and Emergency Management Agency
 - Brian Walker
 - Michael Parker
- Haralson County Sheriff Department
 - Neal Craig
- Georgia Emergency Management Agency
 - Grant Moore
 - Randy Howard
- Georgia Department of Natural Resources/Environmental Protection Division-
Environmental Radiation Program
 - Jim Hardeman
 - Bill Slocumb
- Georgia Department of Motor Vehicle Safety
 - Captain Bruce Bugg
- Alabama Radiation Control
 - Mike Cash
 - Terry Williams
- Alabama Emergency Management Agency
 - Billy Green
- Ambucare Emergency Medical Service
 - Craig Norton
- Carrolton Fire Department
 - Jimmy Bearden
 - Tracy Smith
- Higgins General Hospital
 - Amy Townsend
 - Norma Norton
- Department of Energy Region 3 Radiological Assistance Program Team
 - Christina Edwards
 - Gerald Walsh
- Washington Group
 - David Lewis
 - Ken Keaton
- Salvation Army
 - Buster Bailey
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 - Cindy Brizes
 - Ralph Smith
 - Ella McNeil